

Abstracts

A 4GHz Low Noise GaAsFET Amplifier

L. Hao-mo. "A 4GHz Low Noise GaAsFET Amplifier." 1981 MTT-S International Microwave Symposium Digest 81.1 (1981 [MWSYM]): 447-449.

A 4GHz low noise GaAsFET amplifier has been designed and fabricated. Time-delay protection circuit and input circuit without separation DC element has been used. The performance of two stages 4.0-4.5 GHz amplifier is $N_{sub F} / 2$ db, $G_{sub a} / 24$ db.

[Return to main document.](#)